Attorney Docket No. 3430-0168P

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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P.O. Box 747 • Palls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventors are named below) of the subject matter which is claimed and for which a patent is sought on the

surt Tillè:	THIN FILM TRANS	SISTOR ARRAY SUBSTRATE F	OR LIQUID CRYSTAL DISPLAY	DEVICE AND METHOD OF
I in Appropriate formation - in Use Without	the apecification of wh the apecification of United States Ape	ich is attached hereto. If not attached	1 horeto,	34
ecification	and amended on	ilication Number		
tachod:	the specification v	vas filed on		(If applicable) and/or
	International App	lication Number		as PCT
	amended under P	CT Article 19 on		and was
	I hereby state that	I have reviewed and understand the	ie contents of the above-identified spec	(If applicable)
	i acamowing the	duty to disclose information who	ab la	
	I do not know and	do not believe the same was ever kr	Nown or used in the United States of Am	perior before
on 1 miles and the state of the	year prior to this application to this application date of this application representative or assign putent or inventor's eer	described in any printed publication and in the same was not in pull, that the invention has not been part in any country foreign to the User more than twelve months him mitigate on this invention has been a	co is material in patentability as defir town or used in the United States of Air a la say country before my or our involic use or on sale in the United States tented or made the subject of an Inventible States of America on an applicability of designs) prior to this applicability in the United States of Control of the United States Code, \$119(a)-(d) of any below any foreign application for pater is claimed:	ention thereof or more than one of America more than one year toris certificate issued before the atton fleet by me or my legal don, and that no application for
	application by ma or my I hureby claim fore or inventor's certificate (a filing date before that	y legal representatives or assigns, ex- ign priority benefits under Title 35, isted below and have also identified of the application on which priority	ica in any country loreign to the Unite copt as follows. United States Code, \$119(a)-(d) of any below any foreign application for pater to claimed:	d States of America print to this foreign application(s) for patent at or inventor's certificate having
الله الهادة Friority	Prior Foreign Applica	tion(s)		Priority Claimed
ormation:	2000-59429	Korea	Octobur 10, 2000	.
크로 카루 기타나다나내면)	(Number)	(Country)	(Month/Day/Year Filed)	Ø □ Y** No
Tan all	(Number)	(Country)	(Month/Day/Year Filed)	Yes No
	(Number)	(Country)	(Month/Day/Year Filed)	Yes No
### P	(Number)	(Country)	(Month/Day/Year Filed)	Yes No
ert Provisional	I hereby claim the benefit	t under Title 35, United States Code,	5119(e) of any United States provisiona	d applications(s) listed below.
plication(s): my)	(Application Number)		(Filing Date)	
	(Application Number)		(Filing Date)	
	All Fureign Applications, the Filing Date of This Ap	if any, for any Patent or Inventor's oplication:	Certificate Filed More than 12 Months (6 Months (or Designs) Prior to
	Country	Application Number	Date of Filing (Mont	h/Day/Year)
art Required irmation: ippmpvlaja)				
	I hereby claim the benefit insofar as the subject ma application in the manner information which is mate horween the filing date of	under 17the 35, United States Code, § ther of each of the claims of this o provided by the first paragraph of 1 friel to the patentability as defined in the prior application and the nation	in policy of any United States and for PCT a policy of any United States Code, §112, I ack of Title 37, Code of Federal Regulations, all or PCT international filing date of this	pplication(s) listed below and, or United States and/or PCT moveledge the duty to disclose \$1.56 which became available application.
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nlication(s): ny)	(Application Number)	(Filing Date)	(Status - patented, po	nding, abandoned)
t of 2	(Application Number)	(Filing Date)	(Status - palented, pe	nding, abandoned)

Attorney Docket No. 3430-0168P

I hereby appoint the following attorneys to prosecute this application and/or an international application besed on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignce provides said attorneys with a written notice to the contrary:

Roymand C Shares			
Raymand C. Stewart Joseph A. Kolasch Bernard L. Sweeney Charles Gorenskin	(Rog. No. 21,066) (Reg. No. 22,463) (Reg. No. 24,448) (Rag. No. 29,271)	Torrell C. Birch James M. Slattery Michael K. Mutter Gerald M. Murphy, Jr.	(Reg. No. 19,382) (Reg. No. 28,380) (Reg. No. 29,680)
Lennard R. Svensson Andrew D. Malkle Joe McKinney Muncy John W. Balley Gary D. Yacura	(Reg. No. 30,330) (Reg. No. 32,868) (Reg. No. 32,934) (Reg. No. 32,881) (Reg. No. 35,416)	Terry L. Clark Mart S. Weiner Donald J. Daley John A. Castellano	(Reg. No. 28,977) (Reg. No. 32,644) (Reg. No. 32,181) (Reg. No. 34,313) (Reg. No. 35,094)

Send Correspondence to:

BIRCH, STEWART,	KOLASCH	& BIRCH I	7 P
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or

Customer No. 2292

P.O. Box 747 • Palls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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